

FIG. 2

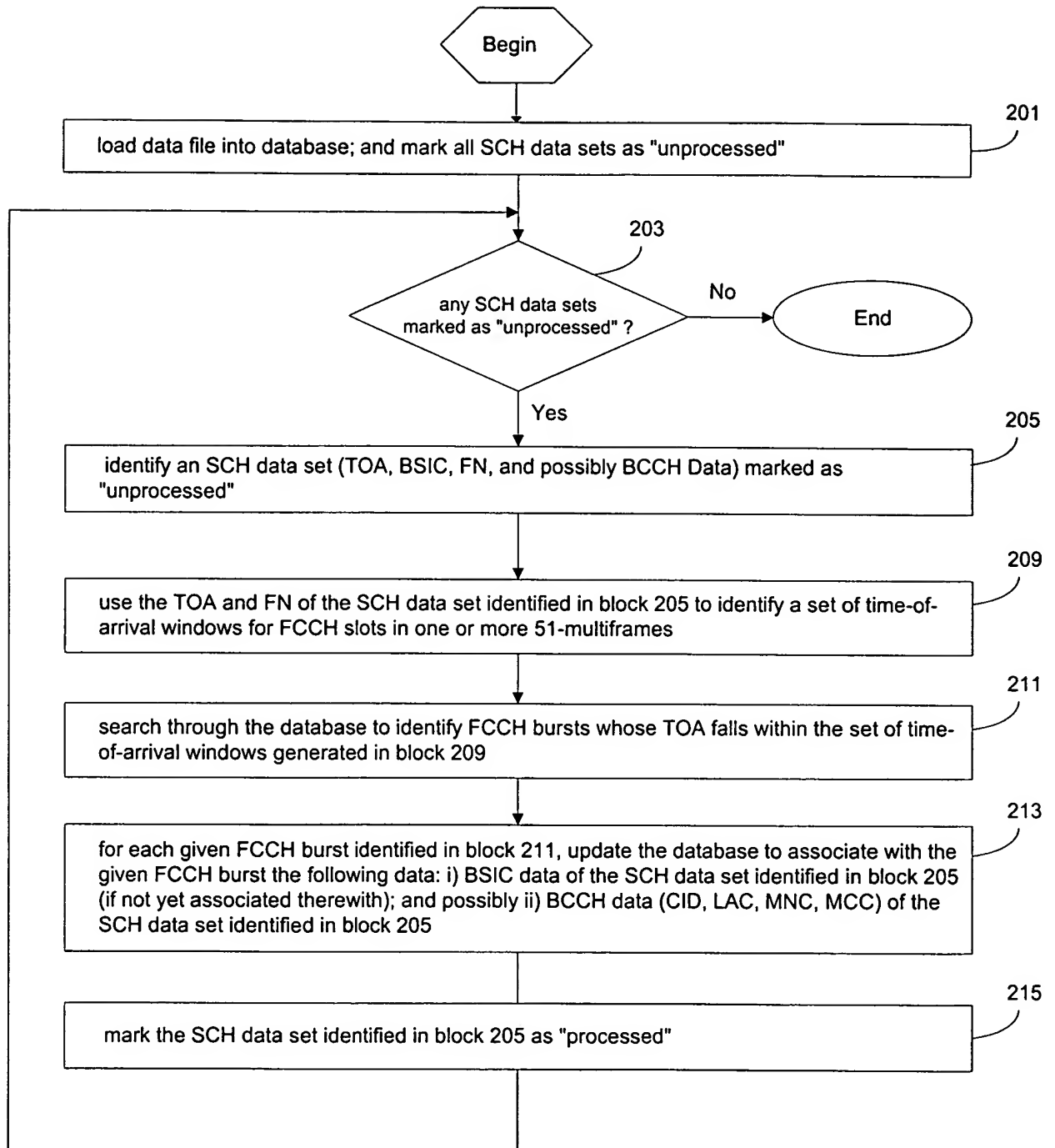
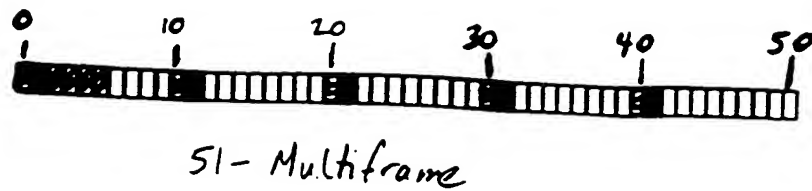


FIG. 3



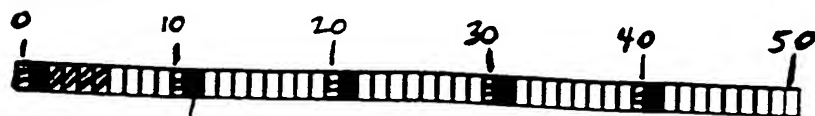
- FCCH uses every 10th slot in a cycle  
(a slot in frames 0, 10, 20, 30, 40)
- SCH uses a slot one frame after each FCCH slot  
(a slot in frames 1, 11, 21, 31, 41)
- BCCH in frames 2, 3, 4, 5

FIG. 4A



log TOA data  
Power level data  
C/I data } for FCCH burst detected in frame 10  
schedule SCH detection/decoding  
for frame 11

FIG. 4B



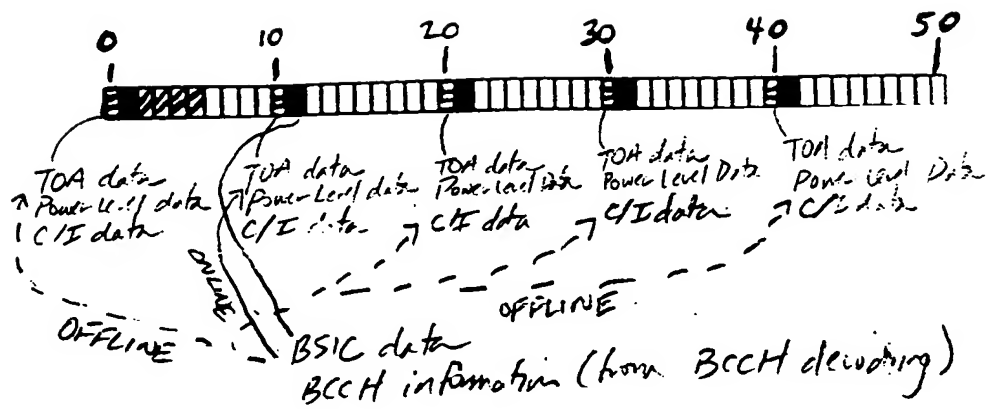
log TOA data  
BSIC data  
FN data } for SCH burst in frame 11

$$FN = RFN - 1 = 11 - 1 = 10$$

$$TOA = SCH\_TOA - 1250 \text{ GSM symbols}$$

schedule BCCH detection/decoding for  
frames 2, 3, 4, 5 in next 51-multiframe

FIG. 4C



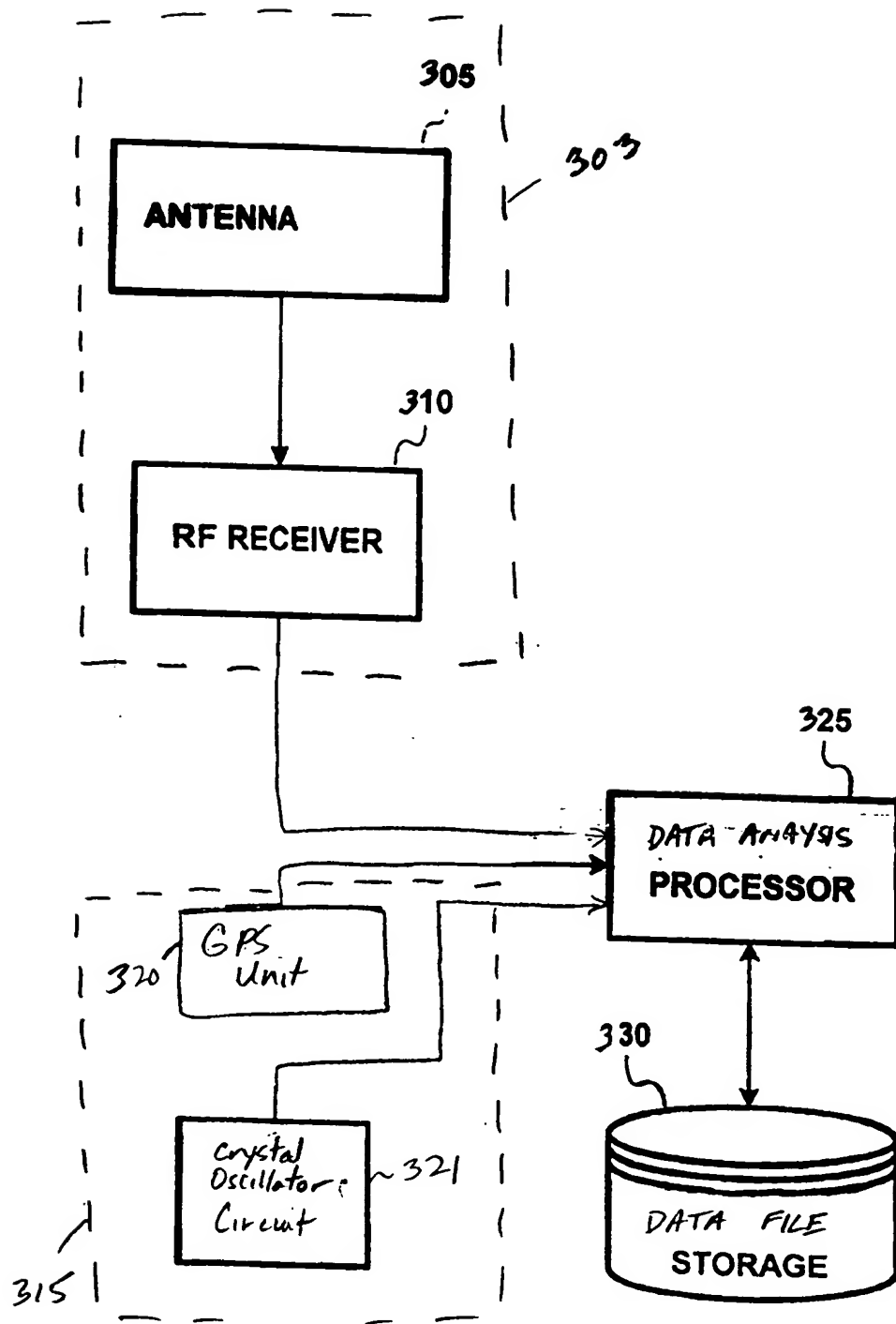


FIG. 5